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none

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PN - JP4059840 A 19920226

PD - 1992-02-26

PR - JP19900172884 19900629

OPD - 1990-06-29

TI - RESIN COMPOSITION FOR CROSSLINKING AND EXPANDING POLYOLEFIN

IN - SUZUKI TOSHIAKI;KITAGAWA SOTOYUKI;NAKAYAMA KYOJI;  
KUNO TAKAO

PA - TONEN SEKIYUKAGAKU KK

IC - C08J9/06 ; C08L23/04 ; C08L23/10

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TI - Resin compsn. for polyolefin crosslinking and foaming - comprises propylene@] homopolymer, LLDPE and foaming agent

PR - JP19900172884 19900629

PN - JP4059840 A 19920226 DW199216 007pp

PA - (TNEN ) TONEN SEKIYU KAGAKU KK

IC - C08J9/06 ;C08L23/04

AB - J04059840 Compsns. comprise (a) 10-90 wt.% propylene homopolymer having a melt flow adjusted through degradation to 30-100 g/10 min. for 1-30 g/10 min., (b) 90-10 wt.% LLDPE and (c) a foaming agent contained in an amt. of 1-30 pts.wt. to 100 pts.wt. of the total of (a)+(b).

- Also claimed are resin compsns. comprising (a) 10-90 wt.% propylene-ethylene block copolymer with an ethylene content of 1-8 wt.% having a melt flow rate adjusted by degradation to 20-100 g/10 min. from 1-20 g/10 min., (b) 90-10 wt.% and (c) a foaming agent in an amt. of 1-30 pts.wt. to 100 pts.wt. of the total of (a) and (b). The foaming agents pref. include e.g. agents undergoing decompsn. or vaporisation when heated at above the m.pt. of the resins, e.g. metal salts of azodicarboxylic acids, nitrosopentamethylenetetramine, etc..

- USE/ADVANTAGE - Compsns. produce foamed materials having good mouldability for sheets and improved mechanical properties, while retaining the mechanical properties and heat resistance of polypropylene. (0/0)

- (Dwg.0/0 0/0) !)

OPD - 1990-06-29

AN - 1992-126239 [30]

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PN - JP4059840 A 19920226  
PD - 1992-02-26  
AP - JP19900172884 19900629  
IN - SUZUKI TOSHIAKI; others03  
PA - TONEN CHEM CORP  
TI - RESIN COMPOSITION FOR CROSSLINKING AND EXPANDING POLYOLEFIN  
AB - PURPOSE: To obtain the subject composition, containing specific homopolypropylene, linear low-density polyethylene and a foaming agent in a specified proportion, excellent in processability, mechanical characteristics and heat resistance and useful as heat insulating materials, etc.  
- CONSTITUTION: The objective composition containing (A) 10-90wt. % homopolypropylene obtained by regulating the melt flow rate from 1-30g/10min to 30-100g/10min by degradation, (B) 90-10wt.% linear low-density polyethylene and (C) a foaming agent (e.g. azodicarbonamide) in an amount of 1-30 pts. wt. based on 100 pts. wt. total amount of the components (A) and (B).  
SI - C08L23/04 ;C08L23/10  
I - C08J9/06

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